

FAASTeam presents:

Guarding Yourself Against Automation Dependency

Cool new avionics technology is now commonplace in the cockpit. When used appropriately, these tools can substantially improve pilot situational awareness and aid in handling high workload situations. But be careful, as the siren song of technology can lure pilots away from their primary duty of flying the plane. Technology has been linked to a number of aircraft accidents. In this seminar, we will focus on the issues that arise from a dependency on automation. We will review what happens when automation doesn't function properly, when automation is improperly programmed, or when pilots don't detect that the automation is doing something unexpected. We will clearly see how certain human factors play a role in the outcome of in-flight use of automation, and we expect to walk away with some key lessons learned from studying recent accidents about how easy automation dependency could happen to any one of us. Presenter Tucker Lambert is a full time CFII at San Carlos Flight Center. He believes that a pilot is never truly done learning, and continues to expand his own knowledge and experience to share with his students. San Carlos Flight Center was voted Best Flight School in the US in the 2013 AOPA Flight Training Excellence Awards. We are committed to promoting safety in general

Event Details

Wed, Sep 24, 2014 - 19:00 PDT

San Carlos Flight Center

655 Skyway Rd

Suite 215

San Carlos, CA 94070



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Select #: WP1557628

Representative Terry Fiala

aviation through our evening safety seminar programs. For more information about this and any of our weekly seminars, please visit <http://sancarlosflight.com/activities-and-events>.

Directions: Located in the Skyway Building, next to the Hiller Aviation Museum. Parking and entrance behind building. Suite 215 is upstairs in the northwest corner. Pilots who fly in should park in transient parking and call the Flight Center for a ride (650) 946-1700.

A message from the National FAASafety Manager

Invite a fellow pilot to the next WINGS Safety Seminar in your area.

Sign up for the FAA's safety services at www.FAASafety.gov!

The FAA Safety Team (FAASafety) is committed to providing equal access to this meeting/event for all participants. If you need alternative formats or services because of a disability, please communicate your request as soon as possible with the person in the "Contact Information" area of the meeting/event notice. Note that two weeks is usually required to arrange services.